Robin Crosbie

From:

Jahn Hart [jhart@Longmeadow.k12.ma.us]

Sent:

Friday, November 06, 2009 4:38 PM

To:

Kevin Sullivan

Cc:

Luxenberg, Jeffery; Luskin, Noah; Chris Alles; George Driscoll; Mary Pichetti;

Gale.candaras@state.ma.us; Rep.BrianAshe@hou.state.ma.us; rebarkett@gmail.com; Robin Crosbie; swansonlsc@msn.com; Christine Swanson (School Committee); Mary Vogel (School

Committee); Dianne Georgantas

Subject:

RE: Initial Review of Feasibility Study for the Longmeadow H.S.

Attachments: LongmeadowResponseToPrelimEvalofFeasibilityStudy11-6-09.pdf; LHS Space Summary 11-6-

09.pdf; LHS Space Summary New Only 11-6-09.pdf

Dear Ms. Pichetti et al,

Attached is Longmeadow's response to your preliminary evaluation of the feasibility study. Included is a revised space summary for the project, as well as a revised space summary for the new construction only.

Please feel free to contact me with any questions.

We look forward to seeing you on November 18th.

A hard copy will follow.

Sincerely,

Jahn Hart

E. Jahn Hart
Superintendent
Longmeadow Public Schools
"eyes on the child - learning"
127 Grassy Gutter Road
Longmeadow, MA 01106
PHONE: 413-565-4200, ext. 12

FAX: 413-565-4215

jhart@longmeadow.k12.ma.us

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From: Kevin Sullivan [mailto:Kevin.Sullivan@MassSchoolBuildings.org]

Sent: Tuesday, November 03, 2009 1:54 PM

To: Jahn Hart

Cc: Luxenberg, Jeffery; Luskin, Noah; Chris Alles; George Driscoll; Mary Pichetti

Subject: Initial Review of Feasibility Study for the Longmeadow H.S.

Superintendent Hart:

Attached please find a letter and comments from our initial review of the Feasibility Study for the Longmeadow High School. A hard copy is being mailed out today. If you have any questions or concerns do not hesitate to call or email me.

Thanks,

Kevin

			DRAFT			
LONGMEADOW HIGH SCHOOL	Existing Conditions					
ROOM TYPE	ROOM NFA ¹	#OF RMS	aree totals			
RE ACADEMIC SPACES	7 354	69	45,573			
filet classrooms of different sizes separately)						
Classroom - General		38	28,344			
Ex CR - English	726	1	720			
Ex CR - Math	723	1	723			
Ex CR - History	774	1	774			
Ex CR - Foreign Language	726	1	726			
Small Group Seminar (20-30 seats)						
Science Classroom / Lab.	0	12	11,346			
Prep Room		11	1,85			
Teacher Centers	0	5	1,250			
Computer Labs (shared)	0	3	2,770			
Heelth Cleseroom	0	0				
CIAL EDUCATION	**		7,173			
(List classrooms of different sizes seperately) Self-Contained SPED (Behavioral)						
Resource (Life Skills)	0	0	(
Self-Contained SPED Toilet (Life Skills)		0				
Resource Room / Seminar Room	0	0				
Small Group Room (conference rm)	0	0				
Director's Office	80	1	86			
Secretary/work Area	270	1	270			
Testing /Storage Room (Verify Im. use)	233	1	235			
Social Worker	56	1	56			

			DRAFT	99	ROPOSED Opt	ion 2B			
OL	-	Existing Condi	tions		New				
	ROOM NFA ¹	#OF RMS	aree totals	ROOM NFA ¹	#OF RMG	area totais	ROOM NFA ¹	# OF RIMS	
\dashv		69	45,573	4-133	63	49,800	erik™ ingeliet		1000
_1		38	28,344	850	32	27,200	950	33	
i	726	1	726	850	8	6,800			1
	723	1	723	850	9	7,650			1
	774	1	774	850	7	5,950			T
	726	1	726	850	8	6,800			\top
			0	600	4	2,400	500	2	\top
	0	12	11,346	1,200	10	12,000	1,200	9	+
		11	1,855	80	10	800	80	9	T
	0	5	1,250	1,000	5	5,000			1
	0	3	2,778	1,200	2	2,400			1
	0	0	0						
	14		7,173	4.7		8,310	Value (pers		
				850	2	1,700	950	7	
	0	0	Q	85D .	1	850			1
		0	O.	60	1	60	60	7	1
	. 0		G	400	7	2,800	500	3	1
	0	0	0	200	1	200	500	3	1
	80	1	80	150	1	150			
	270	1	270	350	1	350			
\Box T	233	1	233	100	1	100		-	1
Т	56	1	56	100	1	100	· · · · · · · · · · · · · · · · · · ·		1

MSBA Guidelines 1000 students								
#OFRING	area totals	Comments						
	43,870	and the particular control of the particular						
33	31,350	850 SF min - 950 SF max						
2	1,000							
9	10,800	period / day / student						
9	720							
		Moved per 11/3/09 MSBA letter						
	18,870	ere a sur a su						
7	6,650	essumed 8% of pop. in self-contained SPED						
. 7	420							
3	1,500	1/2 size Geni. Clrm.						
3	1,500	1/2 size Genl, Ckm,						
	33 2 9 9 7 7	2 1,000 9 10,800 9 720 7 6,850 7 420 3 1,500						

LONGHEADOW HOUSENESS T			DRAFT	-	ROPOSED Op							
LONGMEADOW HIGH SCHOOL		Existing Condi	Mons		New			MSBA Guidelines 1000 students				
ROOM TYPE	ROOM NFA ¹	#OFRM6	area totals	ROOM NFA ¹	# OF RMS	arse totals	ROOM NFA ¹	#OFRMS	area totals	Comments		
T & MUSIC			11,874			9,650		2* ·	4,780	<u>श्रीकरण १० ५ ५ । एक</u>		
Art Classroom - 25 seeks							1,200	2	2,400	Assumed uses +25% Population +5 times/week		
Painting	967	1	967	1,200	1	1,200						
Drawing	952	. 1	952							·		
Digital Imaging (MAC computer lab)	937	1	937	1,400	1	1,400						
Graphics/Printmaking	952	1	952									
Ceramics (excludes Kiln Room)	1,140	1	1,140	1,050	1	1,050						
Sculpture	1,140	11	1,140									
Photography												
Photography class studio	420	1	420									
Derkroom - 1	120	1	120									
Ex Darkroom - 2	170	1	170									
Ex Defkroom - 3	170	11	170		<u> </u>				ļ			
Art Workroom w/ Storage & lain	0	0	0	200	2	400	150	2	300			
Ex kiin room (Separate Room)	147		147	150	1	150						
Storage			 		 		<u> </u>					
Storage - supplies	70	1 1	70 98	<u> </u>			-					
Storage, separate - supplies Storage - student projects	98	0	98	200	1 1	200	_					
Teacher Center	98	1	98		 	200	—					
TORONO SUMM	- 00		- 50				ļ					
Band/Gherus - 50-100-septe	1,547	1	1,547	2,000	1	2,000	1,500	1	1,500	Assumed use - 25% Population - 5 times/week		
Choral Room - Separate	1,496	1	1,496	1,600	1	1,600						
Practice Reoms												
Ensemble / Multi-purpose (shared)	0	Ð	0				200	1	200			
Ex Choral	128	1	128									
Ex Band	144	11	144									
Music Practice (small)	0	0	σ	75	6	450	75	. 4	300			
Ex Choral	50	11	50		ļ <u>-</u>	ļI						
Ex Choral	50	1	50						<u> </u>			
Ex Band	48	1	48		 							
Ex Band Music Laboratory (MICH)	48 310	1	48 310	400	1	400						
Music Library	0	0	310	200	1	200						
Ex Choral Library	135	1	135	200	 ' -	200						
Ex Instrumental Library	144	 	144	1	 		_		-			
Instrument Storage	295	1	295	300	1	300						
Uniform Storage (Choral Robes)	58	1	58	100	1	100			 			
Perf. Arts Teacher Offices (2) of insturmental,					1			· · · · · ·				
Choral, Drame		0	0	100	2	200						
Ex Choral Office	130	11	130	<u> </u>	 							
AATTALIA A TERMINALA AAU		ļ		\vdash			45. 240 s.250					
OCATIONS & TIECHNOLOGY		F .	11,516		+	2,400			12,890	30		
		1										
Tech Cirm (Business CR)		0	0				1,200	4	4,800	Assumed use - 58% Population - 5 times/asek		
General Businesss/computer Lab	0	0	0:									
Tech Shop - (E.G. Consumer, Wood)	0	0	0				2,000	4	8,000	Assumed use - 58% Population - 5 times/use k		
Lecture / Presentation Hell (BTC shared)	0	0	0									
BTC (combined: (3) Tech Clearcome, (2) Computer Labe, Teaching Center, and Lecture Presentation Hall)	10,516	1	10,516									
Applied Learning Classrooms (Workroom/Resource)	0	0	0	1,200	2	2,400						
Dept. Storage	0	0		1,200		2,400	1	 				
Video/TV		 " -	 		-	 	-	ļ				
Student Video Studio (portion of ex LCTV)	800	1	800	I	 	 	——					
Student Video editing (portion of ex LCTV)	200	1 1	200	-				 				
			1			1		1	1	1		

	DRAFT		PROPOSED Option 28							
LONGMEADOW HIGH SCHOOL		Existing Cond	itions		New				MSBA G	
BOOM TYPE	ROOM NFA ¹	#OF RMS	area totals	ROOM NFA ¹	#OFRMS	area totals	ROOM NFA ¹	#OF RMS	area totals	Comments
EALTH & PHYSICAL EDUCATION			23,875			11,590			**************************************	en e
_										Pool & support moved to "Other," Health C
Gymnesium PE Alternatives (Fitness, Wrestling, Aeorbics,	8,232 3,881	1 1	8,232 3,684	12,500	1	12,500	3,000	1	3,000	to "Academics" per MSBA 11/3/09 letter
Dence) Weight Room-(Existing in Basement)	2,356	1	2,356	-			3,000		3,000	· · · · · · · · · · · · · · · · · · ·
Gym Storeroom	0	 	2,300	300	1	300	300	1	300	
Locker Rooms - Boys/Girls w/Toilets	_ •	-		1,490	1	5,800	1,490	4	5,600	
Phys. Ed. Storage	0	0	6	500	1	500	500	1	500	
Athletic Director's Office/ Teaching Center	144	1	144	240	1	240	150	1	150	
Assistant Athletic Director (female)	180	1 1	180	290	 	240	150	 	130	
Health Instructor's Office-withhewer & Tellet	100	1 0	180				250	1	250	
Coaches/Officials Changing Room/Toilet	0	0	- 0	225	2	450		-	250	
Coaches/Unicials Changing Roomy Loads		+		225	2	450		-	-	
EDIA CENTER			11,098	<u> </u>		6,150	13 19 1 M. J.	,	6,150	to the special party of
CON OCHIUM		 	11,006		 	9,150	l	<u> </u>	0,180	
Media Center Incl. 1,960 of Reading Room; excludes ramp for school-/girculation	9.227	1	9,227	4,040	١,	4,040	6.150	1	6,150	
Office	232	 	232	230	1	230	0,150	 '	0,100	!
Workroom/Resource Room	552	<u> </u>	552	550	1	550		 		
	856	1	856	850	1	850		 		
Computer Lab	0	0	000			240		 		
Group Project Rooms (full glass)		3	0	120	2				ļ	
Small Project/Testing Rooms (full glass)	77	3	231	60	44	240	 		-	-
UDITORIUM / DRAMA			6,019		1.00	18,217		1	9,567	
SOIT CHOOSE TO TO THE SOIT CONTROL OF THE SOIT			4,010			- tu,zv			2,001	
Auditorium				6,667	1	6,667	6,667	1	6,687	2/3 Enrollment @ 10 SF/Sest - 758 seets IAAX
Existing conditions (615 seets)	4,173	11	4,173		l		L			
Stage	1,562	1	1,562	1,500	1	1,500	1,600	1	1,600	
Stage Wings (incl. in existing stage)	0	0	0	225	2	450		1		
Stage Apron	164	1	164	300	1	300		L		
Auditorium Storage	0	0	8	500	1	500	500	1	500	
Make-up / Dressing Rooms	0	D	0	300	2	600	300	2	600	
Controls / Lighting / Projection	120	1	120	200	1	200	200	1	200	
WING & FOOD SERVICE (LHS schedule interview)		1	11,978	7.0,		9,200			8,260	
		1 .	1	1			1	l .		1
Caleteria / Student Lounge/ Breek-out	8,007	1	8,007	—	 . 		5,000	1	5,000	3 seekings - 15SF per seat
400 seets max, capacity per 8/11/09 mtg		1	$\overline{}$	6,000	1 1	6,000	L			
Chair / Table Storage		 		400	1	400	400	1 1	400	
Kitchen (incl. serving)	2,992	1 1	2,992	2,300	1 1	2,300	2,300	1 1	2,300	
Staff Lunch Room	980	1	980	500	1	500	500	11	500	20 SF/Occupant
EDICAL (LHS schedule interview)			682		<u> </u>	910	5 Sec. 35 - A		^ ~ 910	Fig. 1. Sec. 1. Sec. 1. Sec. 1.
Medical Suite Tollet			 	60	1	80	60	1	60	
Nurses' Office/Waiting Room	T	1	0	250	1	250	250	1	250	
Interview Room	l	1	0	100	2	200	100	2	200	
Examination Room/Resting			0	100	4	400	100	4	400	
			<u></u>			700	·	,		

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			DRAFT	L	ROPOSED Op	lon 2B					
LONGMEADOW HIGH SCHOOL	Existing Conditions				New			MSBA Guidelines 1999 students			
ROOM TYPE	ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	#OF RMG	aree totels	ROOM NFA ¹	# OF RMS	area totals	Comments	
MNUSTRATION & GUIDANCE			8,140	100 X 100		6,190	Secretary of	10 Ta 10	*4,370*	🌉 kaj la la kara kara kara da la jaja kara la l	
General Office / Walting Room/Tollet	٥	٥	٩	400	1	400	500	1	500		
Teachers' Mail and Time Room.	0	0	- 0	100	1	100	100	 	100		
Duplicating Room (Ex. at Media Center)	674	1	674	200	1	200	200	 	200		
Records Room (ex vault)	98	1	98	120	1	120	200	1	200		
Principal's Office w/ Conference Area	0	0	0	200	1	200	375	1	375		
Principal's Secretary / Waiting	230	1	230	120	1	120	125	1	125		
Assistant Principal's Office - AP1	132	1	132	150	1	150	150	1 1	150		
Assistant Principal's Office - AP2	132	 	132	150	1	150	150	<u> </u>	150		
Supervisory / Spare Office	178	1	178	120	1	120	120	1	120		
Conference Room (share w/Guidance)	454	1	454	450	1	450	450	1	450		
Multi-purpose, shared	0	D	a	200	1	200	1.50	 	1,00		
I.S. (Internal Suspension)	532	1	532	300	1	300					
SAO (Substance Abuse Office) and conf.	315	1	315	300	1	300					
ELL (English Language Learners)	90	1	90	100	1	100	\vdash	1			
SRO (School Resource Officer)	88	1	88	100	1	100	1				
Guidance Office (Director)	132	1	132	150	1	150	750	1	750		
Guidance Offices (Councilors)	0	9	132	120	4	480	130	· ·	7.50		
Administrative Assistant	77	1	77	75	2	150					
Guidence Waiting Room	595	1	596	100	1	100	1.00	1	100		
Guidence Storeroom	109	1	109	100	1	100	1:00	1	100		
Smell Conference Room		· · · · · ·	0	200	1	200		 	1,35		
Career Center/ Resource Library	713	1	713	400	1	400	400	1	400	· · · · · · · · · · · · · · · · · · ·	
Records Room				150	1	150	150	1	150		
Metco Room	742	1	742	400	i	400		 	100		
Department Chair Offices				150	7	1,050		 		Moved to Adm per 11/3/09 MSBA L	
Ex English	88	1	88		·						
Ex Math	340	1	340					1			
Ex History	80	1	80							l	
Ex Foreign Language	161	1	161					1		 	
Ex Science	100	1	100	1				1		······································	
Visual Arts	98	1	98						1		
Musical Arts	64	1	64								
STODIAL & MAINTENANCE			2,986			2,006		4. j.v 1	2,375		
Custodian's Office				150	1	150	150	1	150		
Custodian's Workshop		1		250	1	250	250	1 1	250		
Custodian's Storage	294	1	294	200	i	200	375	1	375		
Recycling Room / Trash		<u> </u>		400	1	400	400	1	400	i	
Receiving and General Supply	2,391	1	2,391	400	1	490	400	1	400		
Storeroom (excludes Dept. storege?)	0	0	0	400	1	400	600	1	600	<u> </u>	
Network/Telecom Room	300	1	300	200	1	200	200	1	200		

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				DRAFT			
	LONGMEADOW HIGH SCHOOL	Existing Conditions					
	ROOM TYPE	ROOM NFA ¹	# OF RMG	aree totals			
OTHER	war and the second of the seco	<i>3</i> .		26,019			
	Other (specify)		1				
	Room 40 (IT shared with LHS)	1,503	1	1,503			
	Pool	8,051	1	8,051			
	Pool Locker Rooms (PE BeyelGirls Grades \$810)	2,447	2	4,894			
	Maintenance Garage	807	1	807			
	Maintenance Gerage, Lockers, toilets	1,382	1	1,382			
SCH00	L CENTRAL OFFICE			7,956			
LCTV	(Less shared studio and editing with school)		<u> </u>	1,426			
	Office (position of ex LCTV)	200	0	0			
	Storage (portion of ex LCTV)	226	0	0			
	Total Building Net Floor Area (NFA)			166,922			
	Proposed Student Capacity/Enrollment						
	Total Building Gross Floor Area (GFA) ²			248,000			
	Grossing factor (GFA/NFA)			1,49			

Pf	ROPOSED Opt	ion 28						
New								
ROOM NFA ¹	#OF RMG	area totajs						
		0						
	 							
		122,417						
		122,417						
		1,900						
		184,849						
	ļ	4 54						
	 	1.51						

		MSBA G 1000 st					
ROOM NFA ¹	# OF RMS	area totals	Comments				
43 (446 j. j.)	9 4	0	Rate and the second of the				
			Moved per 11/3/09 MSBA letter				
			Moved per 11/3/09 MSBA letter				
			Moved and deleted per 11/3/09 MSBA let				
			Moved and deleted per 11/3/09 MSBA let				
		122,812					
-		1,000					
		185,000					
		1,51					

LONGMEADOW HIGH SCHOOL						
EGHORIEADON MONOGE	Existing Conditions					
ROOM TYPE	ROOM NFA ¹	#OF RMG	area totals			
RE ACADEMIC SPACES		69	45,573			
(Liet classrooms of different alzes separately)						
Claseroom - General		38	28,34			
Ex CR - English	726	1	72			
Ex CR - Math	723	1	72			
Ex CR - History	774	1	77			
Ex CR - Foreign Language	726	1	72			
Small Group Seminar (20-30 seals)						
Science Claseroom / Lab.		12	11,34			
Prep Room		11	1,85			
Teacher Centers		5	1,25			
Computer Labs (shared)		3	2.77			
Health Classroom						
PECIAL EDUCATION		2 2 2 5	7,173			
(List cisearsoms of different sizes separately)		1				
Self-Contained SPED (Behavioral)	i					
Resource (Life Skills)	1,398	1	1,39			
Self-Contained SPED Toilet (Life Skills)		T				
Resource Room / Seminar Room		i				
Ex Resource	724	1	72			
Ex Resource	703	1	76			
Ex Resource	723	1	72			
Ex Resource (Lori?)	742	1	74			
Small Group Room (conference rm)	742	1	74			
Ex Resource	420	1	42			
Ex Resource	420	1	42			
Ex Resource	420	1	42			
Ex Resource	242	1	24			
Director's Office	80	1	8			
Secretary/work Area	270	1	27			
	233	1	23			
Testing /Storage Room (Verily rm, use)						

			P	ROPOSED Op	4D				
Existin	ng to Remain/F	lenovaled		New		Total			
RGOM NFA ¹	#OFRMS	area totals	ROOM NFA ¹	#OFRM6	area totals	ROOM NFA ¹	#OFRMG	area totals	
		850		63	46,800	1.24	63	50,650	
			850	32	27,200	850	32	27,200	
			850	8	6,800	850	8	6,800	
	 		850	9	7,650	850	9	7,650	
	I		850	7	5,950	850	7	5,950	
			850	8	6,890	850	8	6,800	
	i		600	4	2,400	600	4	2,400	
	 		1,200	10	12,900	1,200	10	12,000	
-	· · · · · · · · · · · · · · · · · · ·		80	10	800	80	10	800	
			1,000	5	5,000	1,000	5	5,000	
			1,200	2	2,490	1,200	2	2,400	
850	1	850				850	1	850	
		0			5,310	1974 (C 193		6,310	
			850	2	1,790	850	2	1,700	
			850	1	850	850	1	850	
	<u> </u>		60	1	60	60	1	60	
			400	7	2,800	400	7	2,800	
	ļ								
						200		200	
			200	1_1_	200	200	1	200	
			150	1	150	150	1	150	
	- 		350	1	350	350	1	350	
	 		100	1	100	100	1	100	
	 		100	1	100	100	1	100	

MSBA Guidelines 1 900 students									
ROOM NFA ¹	#OF RMS	area totals	Comments						
		43,870	e version version						
950	33	31,360	850 SF min - 950 SF max						
500	2	1,000							
1,200	9	10,800	period / day / student						
80	9	720							
			Moved per 11/3/09 MSBA letter						
			5 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T						
		10,070							
950	7	6,650	assumed 8% of pop. in self-contained SPED						
60	7	420							
500	3	1,500	1/2 size Genl. Clrm.						
500	3	1,500	1/2 size Genl, Clim,						
		 							
	 	 	 						
	+	 	-						
	1	 							

			DRAFT	PROPOSED Option 2B												
LONGMEADOW HIGH SCHOOL	1	Existing Cond	Mons	Existr	ng to Remain/	Renovated		New			Total				MSBA Gu 1600 sta	
ROOM TYPE	ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	#OFRMS	area totais	ROOM NFA ¹	#OF RMG	area totals	ROOM NFA ¹	#OF RMG	area totals	ROOM NFA ¹	#OF RMS	area totais	Comments
ART & MUSIC			11,874	. ***		0		VI	5,660		(1) The Salar	~9,658	11 77		4,790	
Art Classroom - 25 seets	e		D										1,200	2	2.400	Assumed use - 25% Population - 5 times/week
Painting	967	1	967				1,200	1	1,290	1,200	1	1,200		 	-0.55	
Drawing	952	1	952		···		,			-,						
Digital Imaging (MAC computer leb)	937	1	937		Ì		1,400	1	1,490	1,400	1	1,400				
Graphics/Printmaking	952	1	952													
Ceramics (excludes Kiln Room)	1,140	1	1,140				1,050	1	1,050	1,050	1	1,050				-
Sculpture	1,140	1	1,140													
Photography	0	0	0		1											
Photography class studio	420	1	420					1								
Derkroom - 1	120	1	120													
Ex Barkroom - 2	170	111	170													
Ex Derkroom - 3	170	1	170											ļ		
Art Workroom w/ Storage & kiln	0	0	0		<u> </u>		200	2	490	200	2	400	150	2	300	
Ex kiin room (Separate Room)	147	1	147				160	1	150	150	1	150				
Storage - aupplies	70	1	70			ļ							1			
Storage, separate - supplies	98	1 1	98	1				<u> </u>								
Storage - student projects	0	0	0			ļ	200	11	200	200	1	200		ļ		
Teacher Center	98	1	98			ļ					ļ		-	 		
Band/Cherus - 50-100 seats	1,547	1	1,547		·		2,000	1	2,000	2,000	1	2,000	1,500	1	1,500	Assumed use - 25% Population - 5 times/week
Choral Reom - Separate	1,406	1	1,406		 		1,600	1	1,600	1,600	1	1,600				
Practice Rooms		1														
Ensemble / Multi-purpose (shered)	0	0	0										200	1	200	
Ex Choral	128	1	128								0	O'				
Ex Band	144	1	144	<u> </u>							0	0				
Music Practice (small)		0	0		<u> </u>		75	6	450	75	6	450	75	4	300	
Ex Cheral	50	1	50			-					0	0	<u> </u>	-		
Ex Choral	50	1	50 48		+						0	- 0	1	 	ļ	
Ex Band Ex Band	48 48	1 1	48			 				ļ	0	0		 	 	
Music Laboratory (MIDI)	310	1	310	<u> </u>			400	1	400	400	1 1	400		+		
Music Library	0	0	3.0	1	 	 	200	1	200	200	1	200		+	 	
Ex Choral Library	135	1 1	135		1		-200	 	- 200	200	1 0	200		 		
Ex instrumental Library	144	1	144	1				· ·			0	0		†		
Instrument Storage	295	1	295		1		300	1	300	300	1	300				
Uniform Storage (Choral Robes)	58	1	58				100	1	100		1	100				
Perf. Aris Teacher Offices (2) of insturmental,		1														
Choral, Drame	0	- 6	0	1	ļ		100	2	200	100	2	200		 		
			44 844			2		-			1		<u> </u>	-		
VOCATIONS & TECHNOLOGY		1	11,516	-	7.44	6,525			2,400	ļ	+	8;925	-	1	12,800	<u> </u>
	l		i i			İ					1		1		1	
Tech Cirm (Business CR)	1		 	850	3	2,550	4		1	850	3	2,550	1,200	4	4,800	Assumed use - 50% Population - 5 times/week
General Busineess/computer Lab	T	1		850	1	850		T		850	1	850			1	
Tech Shop - (E.G. Consumer, Wood)					1	T	I						2,000	4	8,000	Assumed use - 50% Population - 5 times/areak
Lecture / Presentation Hall (BTC shared)				1,875	1	1,875				1,875	1	1,875				
BTC (combined: (3) Tech Classrooms, (2) Computer Labs, Teaching Center, and Lecture Presentation Hall)	10,516	1	10,518													
Applied Learning Clearoams (Workroom/Resource)							1,200	2	2,400	1,200	2	2,400				
Dept. Storage		1		250	1	250			1	250	1	250		1	1	
Video/TV		1						1		1				1	1	
Student Video Studio (portion of ex LCTV)	800	1	800	800	1	800				800	1	800		1		
Student Video editing (portion of ex LCTV)	200	1	200	200	1	200		1	1	200	1	200			1	
	1	1					T							1	}	1

			DRAFT				Pi	ROPOSED Op	ion 28							
LONGMEADOW HIGH SCHOOL	ı	Existing Cond	itions	Existi	ng to Remaini	Renovated		New			Total		MSBA Guidelines 1808 stationts			
ROOM TYPE	ROOM NFA ¹	# OF RMG	area totals	ROOM NFA ¹	#OFRIME	area totals	ROOM NFA ¹	#OF RMG	area totals	ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	#OF RMS	area totals	Comments
HEALTH & PHYSICAL EDUCATION	3		23,875		o .	5,640			19,590	7°.2.4.	1 - 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 +	25,230		100	19,800	A 7 4 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
				:												Pool & support moved to "Other;" Health CR
Gymnasium PE Altomatives (Fitness, Wrestling, Asorbics,	8,232	. 1	8,232	-			12,500	1	12,500	12,500	1	12,590	10,000	11	19,000	to "Academics" per MSBA 11/3/09 letter
Dence)	3,881	1	3,881	3,000	1	3,000		<u> </u>		3,000	11	3,000	3,000	1	3,000	
Weight Room (Existing in Basement)	2,356	1	2,356	2,400	1	2,400				2,400	111	2,400				
Gym Storeroom							300	11	300	300	1	300	300	1 1	300	
Locker Rooms - Boye/Girls w/Toilets		,					1,400	4	5,600	1,400	4	5,600	1,400	4	5,600	
Phys. Ed. Storage		1					500	1	500	500	11	500	500	11	500	**************************************
Athletic Director's Office/Teaching Center	144	1	144				240	1	240	240	1	240	150	1	150	
Assistant Athletic Director (female)	180	1	180	120	1	120				120	1	120				
Health Instructor's Office w/Shewer & Tellet				120	1	120				120	1	120	250	111	250	
Coaches/Officials Changing Room/Toilet							225	2	450	225	2	450				
											1					
MEDIA CENTER		1	11,898	75.45		0			6,158		 	6,150		-	6,158	
Media Center incl. 1,969 of Reading Room; excludes ramp for school /circulation	9,227	1	9,227				4,040	1	4,040		1	4,040	6,150	1	6,159	
Office	232	1	232		1		230	1	230		1	230				
Workroom/Resource Room	552	111	552				550	11	550	550	11	550		1		l
Computer Lab	856	1 1	856		<u> </u>		850	1	850		1	850				
Group Project Rooms (full glass)	L	1				L	120	2	240		2	240				
Small Project/Testing Rooms (full glass)	77	3	231	-	<u> </u>		60	4	240	60	44	240		-		
AUDITORIUM / DRAMA		-	6,019			0			10,217		4% N	10,217		4.77.5	9,567	
Auditorium							5,667	11	6,867	6,687	1	6,667	6,667	1	6,667	2/3 Enrollmente 19 SF/Seet - 750 seets MAX
Existing conditions (615 seals)	4,173	1	4,173										l			
Stage	1,562	1	1,562				1,500	1	1,500	1,500	1	1,500	1,600	1	1,600	
Stage Wings (incl. in existing stage)					1		225	2	450		2	450				
Stage Apron	164	1	164				300	1	300		1_1_	300				
Auditorium Storage	1					1.	500	11	500		11	500	500	111	500	
Make-up / Dressing Rooms							300	2	600		2	600	300	2	600	
Controls / Lighting / Projection	120	1	120		4		200	1	200	200	1	200	200	1_1	200	
DINING & FOOD SERVICE (LHS schedule interview)		<u> </u>	11,979		·	0	<u> </u>		9,200	100	of in the same	9,206		The state of the s	8,200	
Cafeteria / Student Lounge/ Break-out	8,007	1	8,007										5,000	1	5,000	3 sestings - 15SF per seat
400 seets max, capacity per 8/11/09 mig							6,000	1	6,000		1	6,000				1
Chair / Table Storage							400	1	400		1	400	400	1	400	
Kilichen (Incl. serving)	2,992	1	2,992				2,300	1	2,300	2,300	1	2,300	2,300	1		1000 SF for first 300 + 1 SF/etudent Add1
Staff Lunch Room	980	1	980				500	11	500	500	1	500	500	1	500	20 SF/Occupant
													l			
MEDICAL (LHS schedule interview)			662			0		1	910		1	910		1 1 1	918	11.778
Medical Suite Tollet					.		60	1	. 60		1	60		1	60	
Nurses' Office/Waiting Room						1	250	1	250		1	250		1	250	
Interview Reom		1	<u> </u>	L			100	2	200		2	200	100	2	200	
Examination Room / Resting	ļ			l		ļ	100	4	400	100	4	400	100	4	400	
l	l	l					l		1	ŀ	1	1	I I	I	1	I

LONGMEADOW HIGH SCHOOL	•	Existing Conditions						
ROOM TYPE	ROOM NFA ¹	# OF RMS	area totals					
STRATION & GUIDANCE			8,14					
General Office / Waiting Room/Toilet	0	0						
Teachers' Mail and Time Room.	0	0						
Duplicating Room (Ex. at Media Center)	674	11						
Records Room (ex vault)	98	1						
Principal's Office W/ Conference Area	0	0						
Principal's Secretary / Walting	230	11						
Assistant Principal's Office - AP1	132	1						
Assistant Principal's Office - AP2	132	1 1						
Supervisory / Spare Office	1.78	1 1						
Conference Room (share w/Guidance)	454	1						
Multi-purpose, shared	0	0						
I.S. (Internal Suspension)	532	1						
SAO (Substance Abuse Office) and conf.	315	1						
ELL (English Language Learners)	90	11						
SRO (School Resource Officer)	88	111	ļ					
Guidance Office (Director)	132	1						
Guidence Offices (Councilors)		0						
Administrative Assistant	77	1						
Guidence Walting Room	595	1 1						
Guidence Storeroom	109	1 1						
Smell Conference Room		ļ						
Career Center/ Resource Library	713	1 1						
Records Room	742	 						
Melco Room	/42	1						
Department Chair Offices	- 88	 						
Ex English		1 1						
Ex Math	340	1 1	\vdash					
Ex History	161	1 1	 					
Ex Foreign Language Ex Science	100	1						
	96	+ +	 					
Visual Arts Musical Arts	- 80	1	 					
musical AUS		<u> </u>						
DIAL & MAINTENANCE		1	2,9					
Custodien's Office								
Custodien's Workshop								
Custodian's Storage	294	1						
Recycling Room / Trash								
Receiving and General Supply	2,391	1	2					
Storeroom (excludes Dept. storage?)	0	0						
Network/Telecom Room	300	1	I					

니	ε	xisting Condit	ions	Existin	Existing to Remain/Renovated			New			Total	
4	ROOM			ROOM			ROOM	1		ROOM		
4	NFA ¹	#OF RMS	aree totals	NFA ¹	#OF RMS	area totals	NFA ¹	#OF RIME	area lotais	NFA ¹	# OF RMS	area totals
\pm		47	8,140			0		1	6,198	* 27	, e	6,190
T	_]]						***
4	0	0	0	<u> </u>	 		499 190	1 1	400 100	45G 100	1 1	400
ł	0 674	0	674	 		-	200	1	200	200	1	200
ł	98	1	98	<u> </u>			120	1	120	120	1	120
ł	0	o d	6				200	1	290	200	1	200
t	230	1	230		<u> </u>		120	1	120	120	1	120
ł	132	1	132				150	<u> </u>	1:50	150	1	150
t	132	1	132	 			150	1	150	150	1	150
t	178	1	178				120	1	120	120	1	120
t	454	1	454		<u> </u>		450	1	450	450	1	450
t	0	0					200	1	200	200	1	200
t	532	1	532				300	1	300	300	1	300
t	315	1	315				300	1	300	300	1	300
ŀ	90	1	90				100	1	190	100	1	100
ŀ	88	1	88				100	1	100	100	1	100
١	132	1	132				150	1	150	150	1	150
ŀ	6		0				120	4	480	120	4	480
ľ	77	1	77				75	2	150	75	2	150
ł	595	1	595		 		100	1	100	100	1	100
ł	109	1	109				100	1	100		1	100
ł		<u> </u>	0		1		200	1	200		1	200
t	713	1	713				400	1	400		1	404
t			α		l		150	1	150	150	1	150
t	742	1	742			T	400	1	400	400	1	40
t							150	7	1,050	150	7	1,05
İ	88	1	88		1							
ı	340	1	340			1		T				
t	80	1	80									
t	161	1	161		T			T				
İ	100	1	100					Ι				
ı	96	1	98					1				
1	64	1	64									
1			2,985	7	 	375		 	2,900	7 11 3	-	2,375
1					T						_	
4					1		150	1	150	150	1_1_	15
ı							250	1	250	250	11	25
Į	294	11	294	175	1	175	200	1	200	200	2	37
1		ļ					400	1	400	400	1	40
Į	2,391	1	2,391				400	1	400	400	1	40
J		0	0	200	1	200	400	1_1_	400		2	60
1	300	1	300		1	l	200	1	200	200	1	

		MSBA Gu 1006 st	
ROOM NFA ¹	# OF RMS	area totals	Comments
7		4,370	Russia de la companya della companya della companya de la companya de la companya della companya
•	 	More	<u> </u>
500	1	500	i
100	1	100	
200	1	200	l
200	1	200	
375	i	375	
125	1	125	
150	1	150	
150	1	150	
120	1	120	
450	1	450	
750	1	750	
100	1	100	
100	11_	100	
		T	
400	1	400	
150	1	150	
		Τ	Move to Adm per 11/3/09 MSBA Letter
	<u> </u>		
	<u> </u>		
	I		
	<u> </u>	Ţ	<u> </u>
		J	
		<u> </u>	
		<u> </u>	<u> </u>
	<u> </u>	2,375	ļ
	1		1
150	1	150	
250	1	250	
375	1 1	375	
400	1 1	400	
400	1 1	400	
600	1 1	600	
200	1	200	i 🛮

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				DRAFT						
	LONGMEADOW HIGH SCHOOL		Existing Conditions							
	ROOM TYPE	ROOM NFA ¹	#OFRMS	area totals						
OTHER				26,949						
	Other (specify)									
	Room 40 (IT shared with LHS)	1,503	1 1	1,500						
	Pool	8,051	111	8,05						
	Pool Locker Rooms (PE BeyelGirls Grades 92:10)	2,447	2	4,894						
	Maintenance Garage	807	11	80						
	Maintenance Gerage, Lockers, toilets	1,382	11	1,38						
<u>school</u>	CENTRAL OFFICE			7,96						
LCTV	(Less shared studio and editing with school)			1,42						
	Office (portion of ex LCTV)	200								
	Storage (portion of ex LCTV)	226	 							
	Total Building Net Floor Area (NFA)			166,922						
			4							
	Proposed Student Capacity/Enrollment									
	Proposed Student Capacity/Enrollment Total Building Gross Floor Area (GFA) ²			248,00						

		PF	OPOSED OP	tion 2B					
g to Remain/F	Renovated		New		Total				
#OFRING	area totals	ROOM NFA ¹	#OF RMG	erea totals	ROOM NFA ¹	#OFRM6	area totals		
	19,171		·		(d. 1, 1995)		18,171		
1	1,300				1,300	1	1,30		
1	8,051				8,051	1	8051		
2	4,894				2,447	2	4894		
11	4,500	A-14-0-17			4,500	11	4500		
1	290				200	1	20		
1	226				226	1	22		
	32,561			122,417			154,97		
 	1,000			1,000		<u> </u>			
	52,000			184,849		<u> </u>	238,84		
 	1,60		 	1.51			1,0		
	9 OF RIME	1 1,300 1 8,051 2 4,894 1 4,500 1 226 1 226 1 52,561	g to Remain/Renovated # OF RISC area totals ROOM NEA ¹ 1 1,300 1 0,051 2 4,864 1 4,500 1 226 1 226 1 1,000 52,000	### ### ##############################	### S OF RINC area totals ROOM NFA ¹ S OF RINC area totals	### ### ### ### ### ### ### ### ### ##	### ### #### #########################		

	MSBA Guidelines 1809 students											
ROOM NFA ¹	# OF RMS	area totals	Comments									
e gregoria do												
			Moved per 11/3/09 MSSA letter									
			Moved per 11/3/09 MSBA letter									
			Moved and deleted per 11/3/09 MSBA letter									
			Moved and defeted per 11/3/09 MSBA letter									
<u> </u>												
<u> </u>		 										
												
		122,812										
		1,000										
		1,000										
		185,000										
		1,51										

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LONGMEADOW PUBLIC SCHOOLS

Longmeadow Massachusetts 01106 "Eyes On The Child-Learning"

E. Jahn Hart, Superintendent of Schools Maureen Wilson, Assistant Superintendent for Instruction Phone: (413) 565-4200

Fax: (413) 565-4215

November 6, 2009

Ms. Mary Pichetti **Director of Capital Planning** Massachusetts School Building Authority 3 Center Plaza, Suite 430 Boston, MA 02108

Preliminary Evaluation of Feasibility Study RE:

Longmeadow High School - Longmeadow, MA

Dear Ms. Pichetti:

We are in receipt of your November 3, 2009 letter RE: Preliminary Evaluation of Feasibility Study. Thank you for your initial comments and the opportunity to provide further clarification and additional information for your review. Below please find our responses to your requests for clarification and additional information:

MSBA:

Although the District's preferred option is a combination of new construction (80%) and renovation (20%), the majority of the space that would be renovated under this option is associated with spaces that are categorically ineligible for MSBA reimbursement (e.g., the pool, administrative office space, maintenance garage, etc.). As such, the MSBA views this option as new construction and therefore would not consider a proposed project for this option as eligible for any of the MSBA's five renovation incentive reimbursement points.

RESPONSE: The School Building Committee (SBC) held several public forums during the Feasibility Study process at which community members recognized the economic and environmental benefits of reusing buildings. As noted in the Feasibility Study, reusing the 1971 wing is a logical progression from the existing conditions analysis. This analysis shows the overall systems are in better shape in the 1971 wing than in the prior building construction. The SBC agrees with the concept of renovating this portion of the existing high school. While we would like to continue to pursue the possibility of receiving one of the renovation incentive reimbursement points based on the 20% renovation proposed, we understand that given the amount of new construction proposed we may not be eligible for any renovation incentive reimbursement points.

MSBA:

If we were to proceed with an option that retained these categorically ineligible portions of the building, all costs associated with the renovation of these spaces would need to be clearly defined and separated from those costs that may be eligible for MSBA reimbursement in the project scope and budget agreement for a proposed project.

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REPONSE:

The SBC concurs that a majority of the renovated spaces are categorically ineligible for MSBA reimbursement. Existing spaces such as the pool are extremely important components to the high school's current educational program. While part of the total project, the District understands that the construction costs related to the renovation would not be eligible for MSBA reimbursement.

MSBA:

Given the location of the High School on the site, the proposed retention of these categorically ineligible spaces appears to have limited the review of other options and potential additions and/or new structures.

RESPONSE: OMR Architects developed multiple alternative concepts during the initial phase of the Feasibility Study that explored a wide range of renovation and new construction options. Based on feedback at the Public Forums and from the SBC, options were narrowed based on community goals and values, educational visioning feedback and development criteria. These criteria are shown on the development matrix in the Feasibility Study. The eight alternative options advanced in further detail represent renovation, new construction and a no build option, as approved by the SBC and in response to town feedback.

MSBA:

Utilizing the highest square foot construction cost presented in the District's feasibility study, the cost of an 185,000 square foot building (1,000 students x the MSBA allowance of 185 square feet per student) would be approximately \$48,000,000 versus the proposed construction cost of Option 2B of \$63,795,000.

RESPONSE: Option 2B includes 188,000sf of new construction. The DG Jones cost estimate included in the Feasibility Study breaks out construction cost for new construction and renovation. The construction cost (including general conditions, escalation and estimating contingency) was estimated at \$269.25/sf. Using this figure, the cost of an 185,000 square foot building would be approximately \$49,811,000.

MSBA:

The District's Statement of Interest for the High School states that the portion of the facility that is to be renovated is in the worst condition. This is also stated in the feasibility study prepared by Kaestle Boos but appears to be contradicted by the more recent feasibility study conducted by OMR.

RESPONSE: The Kaestle Boos 2005 Facility Assessment and Space Needs Study (with 2007 amendment) as referenced in Longmeadow's Statement of Interest, provided a very limited, cursory review of the existing conditions of Longmeadow High School. The MSBA's April 2009 review of the Kaestle Boos Study noted that the preferred option of a total new facility was not sufficiently supported. The District concurred with the MSBA and formed an existing conditions subcommittee during the Feasibility Study and specifically tasked OMR Architects with detailing the existing conditions of the building so that realistic renovation options could be explored.

> The 1971 addition is the newest of the major additions. As stated in the OMR Feasibility Study, in our professional opinion and contradictory to the KB study, our

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findings show that the 1971 wing is in better condition than the remainder of the building. The vast column free open spaces with high ceilings, currently occupied by the Business Technology and Media Center, are particularly conducive to adaptive reuse and space planning for 21st century educational needs as shown and developed in the 2B Option. This wing has benefited from recent upgrades to the various pool systems in the natatorium, an independent mechanical system from the older wings' system, recent electrical upgrades and a full replacement of the existing roof. All of the interior finishes and materials are in excellent condition. Given the age of the building, there are architectural issues that would need to be addressed, most notably handicapped accessibility and brick remediation at the window heads and sills, but these are minor as compared to the work that would need to be performed in the other older parts of the building. In addition, phasing of the work of this portion of the building will be more streamlined than in the rest of the existing building due to this wing's level of quality, lack of complexity and location in relation to the final, completed building design.

Structurally, the 1971 wing is in good condition. Foundations and steel framing appear to be performing adequately and as intended. The 1971 addition is the only section of the Longmeadow High School complex that has a complete lateral load resisting system, designed to resist wind and seismic loading. Accordingly, and as noted in FBRA's Preliminary Design Structural Narrative of October 9, 2009, we expect that the level of structural work that would be required to renovate this wing would be minimal.

Although the existing mechanical and electrical systems in the 1971 wing do not incorporate energy-efficient techniques, the 1971 wing in general is capable of incorporating highly efficient mechanical and electrical systems which are widely considered in present day new school construction. Within the last five years, the school has undergone a lighting system upgrade through Northeast Utilities energy efficiency program and consideration will be given to the reuse of the existing lighting system in the 1971 re-construction. From the perspective of mechanical and electrical systems, the 1971 addition is the most suitable for reuse relative to the existing building and the subsequent additions.

MSBA:

(a) The OMR feasibility study does not adequately address the issues of other available sites, siting of new construction options northeast of the existing building (on playing fields) and/or (b) the cost of new construction in accordance with MSBA guidelines and no renovated space.

RESPONSE: (a) As part of its initial design process, OMR Architects investigated potential off site options for school construction as well as potential town-owned buildings for renovation. As stated in the study, no existing buildings or vacant sites for construction exist in Longmeadow.

> OMR Architects then developed a series of concept alternatives exploring both potential new construction on multiple locations on site including the playfields and renovation of the existing building with various additions. Based on their design analysis, OMR

Architects then further refined the development options to include options that were the most economically efficient while retaining the ability to meet Longmeadow's educational program. Option 3A in the Feasibility Study is new construction of a 185,000sf school in accordance with MSBA guidelines. The existing high school is 248,000 square feet. Longmeadow High School is a high performing academic institution where students are required to take six core classes, four years of physical education, and additional blocks of science in a tiered curriculum (1 additional block for regular levels, 2 additional blocks for Honors, and 3 additional blocks for Advanced Placement). In addition, the school regularly receives national recognition for student performance in art and music (Longmeadow has repeatedly been named as a Grammy Award winning music program). There are also extremely high levels of participation of students in Art (40%), in Music (50%), in at least 1 extracurricular activity (75%), and in our highly successful Athletic program (85%). Consequently, it was determined that Option 3A at 185,000 square foot would not meet Longmeadow's educational program needs. The preferred option 2B reduces the existing square footage to 240,000sf and meets the educational program

OMR Architects also evaluated new construction on the existing playfields across Bliss Road. Given the size of land across Bliss Road, the parking for all students and teachers as well as the location of all athletic fields would need to be located across this heavily trafficked road. The safety concerns with students crossing Bliss Road deemed this option impractical. In addition, the costs of the necessary rerouting of town roads, upgrading of town infrastructure, and altering of community traffic patterns made this option economically unviable. Other negative factors of this option were the proximity of this site to the elementary school and the replacement costs of existing playing fields that are in very good condition.

(b) Option 2B includes analysis of new construction of 188,000sf adjacent to the existing building. The cost of new construction in accordance with MSBA guidelines and no renovated space was available by analyzing the breakout cost estimate data under option 2B that included 188,000sf of new construction. The construction cost (including general conditions, escalation and estimating contingency) for new construction was estimated at \$269.25/sf.

MSBA: Any proposed solution involving new construction must comply with the MSBA's Space Summary Guidelines. As proposed, the gross square footage for new construction in Option 2B exceeds the MSBA's guidelines.

RESPONSE: Attached please find a revised space summary for Option 2B that meets the MSBA guidelines for new construction. We have also included a separate space summary for the new construction. Although this is one project, the separate space summary for new construction will assist in defining and separating the renovated spaces for costs as required by the MSBA in your November 3, 2009 letter.

MSBA: Please clarify (a) the extent of renovation that is assumed in generating the cost estimates as well as the phasing, escalation and general condition costs. (b) Please also clarify the unit costs utilized for the foundation and shell costs as compared between

Longmeadow Public Schools+127 Grassy Gutter Road+ Longmeadow+ MA+ 01106 +www.longmeadow.k12.ma.us/dist/

Option 2Al and 2B, (c) adjustments to the cost of the structural requirements for seismic design as impacted by recent amendments to Chapter 34.00 of the Massachusetts State Building Code and (d) any cost included as a result of structural fill requirements noted in the geotechnical report.

RESPONSE: (a) Section 5.1 of the Feasibility Study details the extent of renovation for each development option used to generate the cost estimates, phasing, escalation and general conditions cost. (b) OMR is reviewing the costs with its estimator and will provide supplemental information early next week (c) OMR is reviewing possible impacts of Chapter 34 amendments with its structural engineer and will provide supplemental information early next week (d) OMR is reviewing the structural fill requirements with its geotechnical consultant and will provide supplemental information early next week.

MSBA Attachment 1 reviews the space summary for Option 2B. Option 2B as proposed includes 188,000sf of new construction which is above the MSBA guidelines of 185,000sf for Longmeadow High School's design enrollment of 1,000 students. The District has reduced the gross square footage of new construction to comply with MSBA guidelines (see attached Space Summaries). In order to meet the educational program of Longmeadow High School and given that there are program spaces in both the new and renovated portions of the project, there will be some educational spaces within the 185,000sf space summary that are below and some educational spaces above the MSBA guidelines. The District will not exceed overall new gross square footage of 185,000sf allowed by the MSBA.

We look forward to continued collaboration with the MSBA on this exciting project and an anticipated November 18 MSBA Board decision to advance to Schematic Design. Please let me know if you need any additional information.

E. Jahn Hart

Superintendent

cc:

Senator Gale Candaras

Representative Brian Ashe

Robert E. Barkett, Chair of Board of Selectman, Co-Chair School Building Committee

Robin Crosbie, Town Manager

Mary Vogel, Chair of School Committee

Christine Swanson, Co-Chair School Building Committee

Jeff Luxenberg, OPM (Joslin Lesser & Associates)

Robin Crosbie

From:

Jahn Hart [jhart@Longmeadow.k12.ma.us]

Sent:

Tuesday, November 10, 2009 12:54 PM

To:

Jahn Hart; Kevin Sullivan

Cc:

Luxenberg, Jeffery; Luskin, Noah; Chris Alles; George Driscoll; Mary Pichetti;

Gale.candaras@state.ma.us; Rep.BrianAshe@hou.state.ma.us; rebarkett@gmail.com; Robin Crosbie; swansonlsc@msn.com; Christine Swanson (School Committee); Mary Vogel (School

Committee); Dianne Georgantas

Subject:

RE: Initial Review of Feasibility Study for the Longmeadow H.S. - Supplemental Information

Attachments: Supplemental Information to MSBA 11-6-09 review of FSSigned.doc.pdf: Longmeadow High

School - Preliminary Comments on 780 CMR Chapter 34 Revisions .pdf

As promised in our email and letter of November 6th, I have attached the supplemental information in response to the Preliminary Evaluation of the Feasibility Study.

Please feel free to contact me with any questions.

We look forward to seeing you on November 18th.

Sincerely,

Jahn Hart

E. Jahn Hart Superintendent Longmeadow Public Schools "eyes on the child - learning" 127 Grassy Gutter Road Longmeadow, MA 01106 PHONE: 413-565-4200, ext. 12

FAX: 413-565-4215

jhart@longmeadow.k12,ma.us

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From: Jahn Hart

Sent: Friday, November 06, 2009 4:38 PM

To: 'Kevin Sullivan'

Cc: Luxenberg, Jeffery; Luskin, Noah; Chris Alles; George Driscoll; Mary Pichetti; 'Gale.candaras@state.ma.us'; Ashe Brian (Rep.BrianAshe@hou.state.ma.us); Bobby Barkett (rebarkett@gmail.com); 'Robin Crosbie'; Christine Swanson (swansonlsc@msn.com); Christine Swanson (School Committee); Mary Vogel (School Committee); Dianne Georgantas Subject: RE: Initial Review of Feasibility Study for the Longmeadow H.S.

Dear Ms. Pichetti et al,

Attached is Longmeadow's response to your preliminary evaluation of the feasibility study. Included is a revised space summary for the project, as well as a revised space summary for the new construction only.

Please feel free to contact me with any questions.

We look forward to seeing you on November 18th.

A hard copy will follow.

Sincerely,

Jahn Hart

E. Jahn Hart
Superintendent
Longmeadow Public Schools
"eyes on the child - learning"
127 Grassy Gutter Road
Longmeadow, MA 01106
PHONE: 413-565-4200, ext. 12
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From: Kevin Sullivan [mailto:Kevin.Sullivan@MassSchoolBuildings.org]

Sent: Tuesday, November 03, 2009 1:54 PM

To: Jahn Hart

Cc: Luxenberg, Jeffery; Luskin, Noah; Chris Alles; George Driscoll; Mary Pichetti

Subject: Initial Review of Feasibility Study for the Longmeadow H.S.

Superintendent Hart:

Attached please find a letter and comments from our initial review of the Feasibility Study for the Longmeadow High School. A hard copy is being mailed out today. If you have any questions or concerns do not hesitate to call or email me.

Thanks.

Kevin

	option to	000000000000000000000000000000000000000	007.000
Proposed Square Footage	248,500	234,000	237,000
Proposed New Construction Square Footage	500	63,000	185,000
Proposed Renovation Square Footage	248,000	171,000	52,000
Construction Duration (months)	54	42	27
Estimated Completion Opening Date	Jan-2016	Jan-2015	Sep-2013
TAL PROJECT COST SUMMARY			
િ વાદોતા લીંગાઉ વડીએ સામુક્તા, કુન્યું			
Substructure	10,000	756,000	1,880,000
Shell	4,410,000	7,487,000	11,504,000
Interiors	8,834,000	8,400,000	8,752,000
Services	15,780,000	14,870,000	15,100,000
Equipment & Furnishings	4,476,000	4,512,000	4,896,000
Special Construction / Demolition	5,912,000	4,816,000	2,672,000
Sitework	2,609,000	3,042,000	3,720,000
General Conditions	6,092,000	5,157,000	4,074,000
Escalation	6,040,000	5,351,000	4,877,000
Estimating Contingency	8,115,000	7,284,000	6,320,000
Total Construction Costs	62,278,000	61,675,000	63,795,000
Construction Costs/Square Foot	62,278,000 251	61,675,000 264	63,795,000 266
Construction Costs/Square Foot	251	204	200
hidred Corts			
Soft Costs (FS Form 3011)	10,830,000	10,830,000	10,830,000
Construction Contingency (FS Form 3011)	4,465,661	4,465,661	4,465,661
Owner's Contingency (FS Form 3011)	802,000	802,000	802,000
Subtotal Indirect Costs	16,097,661	16,097,661	16,097,661
Total Project Costs	78,375,661	77,772,661	79,892,661
Project Costs/Square Foot	315	332	337
WN/MSB A SHARE BREAKDOWN			
Total Project Costs	78,375,661	77,772,661	79,892,661
Modulars	(3,056,000)	(1,875,000)	THE RESERVE OF THE PERSON NAMED IN COLUMN 1
1971 Building (Pool, Lockers, Central Admin, adl sf)		, ,	(8,385,000)
Central Admin, Pool, Lockers (28,600sf)	(4,611,750)	(4,611,750)	(,,)
Hazmat (VAT)	(150,000)	(150,000)	(150,000)
Subtotal Ineligible Costs	(7,817,750)	(6,636,750)	(8,535,000)
Base for MSBA Granty (2007) with MANAGE AND A	¥ 70.557.911 ¥	Z11135,911	*1 47.1-357/66 18
MSBA Reimbursable Rate			
Base Rate	47.84%	47.84%	47.84%
Green Building	2.00%	2.00%	2.00%
Maintenance	1.00%	1.00%	1.00%
Renovation	5.00%	3.47%	0.00%
Final MSBA Reimbursement Rate	55.84%	54.31%	50.84%
विकासक पुष्टिल विकास	A COLUM	A CONTRACTOR	36,270,700
fishingtha hara shing	36,0VG,1738	30,135,746	1948 C. 1980
a Talaksen Tokob alay ila mai kilabah	2003/A	Sign Sylvey	25 () to

Option 1B

Option 2A-1

Option 2B

NOTE: The anticipated savings of retaining interior walls and not altering existing room areas in Options 1B could total as much as \$1.9 million - the cost estimator is attempting to refine this number

^{*} In Options 1B and 2A-1 the 1971 Building is an integral part of the educational program and includes reimbursable spaces; the ineligible areas total 28,600sf as indicated

LONGMEADOW PUBLIC SCHOOLS

Longmeadow+Massachusetts+01106 "Eyes On The Child-Learning"

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E. Jahn Hart, Superintendent of Schools Maureen Wilson, Assistant Superintendent for Instruction Phone: (413) 565-4200 Fax: (413) 565-4215

November 10, 2009

Ms. Mary Pichetti Director of Capital Planning Massachusetts School Building Authority 40 Broad Street Boston, MA 02109

RE:

Supplemental Information

Preliminary Evaluation of Feasibility Study Longmeadow High School - Longmeadow, MA

Dear Ms. Pichetti:

On November 6, 2009 we provided a response to your November 3, 2009 letter RE: Preliminary Evaluation of Feasibility Study. Below please find the supplemental information and attached memorandum we noted would follow in response to a specific MSBA request:

MSBA:

Please clarify (a) the extent of renovation that is assumed in generating the cost estimates as well as the phasing, escalation and general condition costs. (b) Please also clarify the unit costs utilized for the foundation and shell costs as compared between Option 2Al and 2B, (c) adjustments to the cost of the structural requirements for seismic design as impacted by recent amendments to Chapter 34.00 of the Massachusetts State Building Code and (d) any cost included as a result of structural fill requirements noted in the geotechnical report.

11.6 RESPONSE: (a) Section 5.1 of the Feasibility Study details the extent of renovation for each development option used to generate the cost estimates, phasing, escalation and general conditions cost. (b) OMR is reviewing the costs with its estimator and will provide supplemental information early next week (c) OMR is reviewing possible impacts of Chapter 34 amendments with its structural engineer and will provide supplemental information early next week (d) OMR is reviewing the structural fill requirements with its geotechnical consultant and will provide supplemental information early next week.

SUPPLEMENTAL INFORMATION:

- b) Unit Costs for Foundation work- Typical unit costs are:
 - a). Excavation including part backfill & removal \$24/cy.
 - b). Concrete in place range of \$135/cy to \$170/cy depending on location.
 - c). Formwork range of \$7.50/sf to \$9.50/sf depending on location.
 - d). Reinforcement \$1.00/lb.
 - e). Structural fill \$28/cy.

Based on similar projects (size and usage) for which we have previously prepared Cost Estimates, the difference in the unit costs between Options 2A1 and 2B reflects the smaller scope of work in Option 2A1. We would expect lower unit costs for larger GFA.

Unit Costs for Shell work- Exterior Enclosure Typical unit costs are:

- a). Solid exterior wall including full back up & miscellaneous items \$55/sf.
- b). Window systems complete with miscellaneous items \$80/sf.

Based on similar projects (size and usage) for which we have previously prepared Cost Estimates, the difference in the unit costs between Options 2A1 and 2B reflects the increased exterior wall area enclosure in Option 2A1 as a proportion of the GFA as compared with Option 2B.

c) Structural Requirements for Seismic Design: The cost estimates for the Renovation work include allowances for seismic requirements. The difference in the unit costs between Options 2A1 and 2B reflects the larger renovation GFA in Option 2A1 as compared with Option 2B – we would expect lower unit costs for larger GFA.

Superstructure- Typical unit costs used in the estimate are:

- a). Structural steel \$2,500/ton.
- b). Galvanized composite floor deck \$3.40/sf
- c). Concrete topping to composite deck \$235/cy.

In addition, the Structural Engineer has reviewed the late August 2009 revisions to 780 CMR Chapter 34 and has summarized his preliminary comments in an attached memorandum. In summary, Option 2A.1 would still require the same Level 2 of structural work in the remaining 1950's wings as shown in our initial report, due to the extensive demolition of interior primary masonry walls and due to FBRA's recommendations for lateral load resistance systems, while the Gymnasium and Auditorium would require slightly less structural improvements than originally required. The work in the 1971 wing would not change and would still be minimal. Therefore, we do not expect any significant change or impact relative to the current cost estimate.

d) Structural fill: Allowances have been included in the cost estimate, but our estimators have assumed a balanced site for cut and fill. With the information known at this time in the feasibility study, we do not feel there is a significant impact to the current cost estimate relative to the geotechnical report, and the team will work towards achieving a balanced site in the final design solution.

Please let me know if you need any additional information.

Sincerely,

E. Jahn Hart Superintendent

cc:

Senator Gale Candaras

Representative Brian Ashe

Robert E. Barkett, Chair of Board of Selectman, Co-Chair School Building Committee

Robin Crosbie, Town Manager

Mary Vogel, Chair of School Committee

Christine Swanson, Co-Chair School Building Committee

Jeff Luxenberg, OPM (Joslin Lesser & Associates)

Robin Crosbie

From: Jahn Hart [jhart@Longmeadow.k12.ma.us]

Sent: Wednesday, November 11, 2009 10:32 PM

To: Jahn Hart; Kevin Sullivan; Katherine Craven

Cc: Luxenberg, Jeffery; Luskin, Noah; Chris Alles; George Driscoll; Mary Pichetti;

Gale.candaras@state.ma.us; Rep.BrianAshe@hou.state.ma.us; rebarkett@gmail.com; Robin Crosbie; swansonlsc@msn.com; Christine Swanson (School Committee); Mary Vogel (School

Committee); Dianne Georgantas; Jeanne Roberts

Subject: Response to MSBA Letter of 11-10-09 - URGENT

Importance: High

Attachments: LHSNov11th ResponseToMSBALetterOf11-10-09.pdf; FINAL 11.11 MSBA cost analysis.pdf

Please see the attached letter and requested cost analysis in response to your letter of yesterday,

November 10th.

Please note that the representatives of the Longmeadow High School project respectfully request a meeting with MSBA on Friday, November 13th or Monday, November 16th.

We would like to remain on the schedule for the November 18th Board meeting.

My cell phone is 413-426-6332.

Thank you,

E. Jahn Hart
Superintendent
Longmeadow Public Schools
"eyes on the child - learning"
127 Grassy Gutter Road
Longmeadow, MA 01106
PHONE: 413-565-4200, ext. 12
FAX: 413-565-4215
jhart@longmeadow.k12.ma.us

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From: Jahn Hart

Sent: Tue 11/10/2009 12:54 PM **To:** Jahn Hart; 'Kevin Sullivan'

Cc: 'Luxenberg, Jeffery'; 'Luskin, Noah'; 'Chris Alles'; 'George Driscoll'; 'Mary Pichetti'; 'Gale.candaras@state.ma.us'; 'Ashe Brian (Rep.BrianAshe@hou.state.ma.us)'; 'Bobby Barkett (rebarkett@gmail.com)'; 'Robin Crosbie'; 'Christine Swanson (swansonIsc@msn.com)'; Christine Swanson (School George Driscoll'; 'Mary Pichetti'; 'George Driscoll'; 'Mary Pichetti'; 'Gale.candaras@state.ma.us'; 'Ashe Brian (Rep.BrianAshe@hou.state.ma.us)'; 'Bobby Barkett (rebarkett@gmail.com)'; 'Robin Crosbie'; 'Christine Swanson (swansonIsc@msn.com)'; Christine Swanson (School George Driscoll'; 'Mary Pichetti';

(School Committee); Mary Vogel (School Committee); Dianne Georgantas

Subject: RE: Initial Review of Feasibility Study for the Longmeadow H.S. - Supplemental Information

As promised in our email and letter of November 6th, I have attached the supplemental information in

response to the Preliminary Evaluation of the Feasibility Study.

Please feel free to contact me with any questions.

We look forward to seeing you on November 18th.

Sincerely,

Jahn Hart

E. Jahn Hart
Superintendent
Longmeadow Public Schools
"eyes on the child - learning"
127 Grassy Gutter Road
Longmeadow, MA 01106
PHONE: 413-565-4200, ext. 12
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From: Jahn Hart

Sent: Friday, November 06, 2009 4:38 PM

To: 'Kevin Sullivan'

Cc: Luxenberg, Jeffery; Luskin, Noah; Chris Alles; George Driscoll; Mary Pichetti; 'Gale.candaras@state.ma.us'; Ashe Brian (Rep.BrianAshe@hou.state.ma.us); Bobby Barkett (rebarkett@gmail.com); 'Robin Crosbie'; Christine Swanson (swansonlsc@msn.com); Christine Swanson (School Committee); Mary Vogel (School Committee); Dianne Georgantas

Subject: RE: Initial Review of Feasibility Study for the Longmeadow H.S.

Dear Ms. Pichetti et al.

Attached is Longmeadow's response to your preliminary evaluation of the feasibility study. Included is a revised space summary for the project, as well as a revised space summary for the new construction only.

Please feel free to contact me with any questions.

We look forward to seeing you on November 18th.

A hard copy will follow.

Sincerely,

Jahn Hart

E. Jahn Hart
Superintendent
Longmeadow Public Schools
"eyes on the child - learning"
127 Grassy Gutter Road
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From: Kevin Sullivan [mailto:Kevin.Sullivan@MassSchoolBuildings.org]

Sent: Tuesday, November 03, 2009 1:54 PM

To: Jahn Hart

Cc: Luxenberg, Jeffery; Luskin, Noah; Chris Alles; George Driscoll; Mary Pichetti

Subject: Initial Review of Feasibility Study for the Longmeadow H.S.

Superintendent Hart:

Attached please find a letter and comments from our initial review of the Feasibility Study for the Longmeadow High School. A hard copy is being mailed out today. If you have any questions or concerns do not hesitate to call or email me.

Thanks.

Kevin

LONGMEADOW PUBLIC SCHOOLS

Longmeadow Massachusetts 1106 "Eyes On The Child-Learning"

.

E. Jahn Hart, Superintendent of Schools

Maureen Wilson, Assistant Superintendent for Instruction

Phone: (413) 565-4200 Fax: (413) 565-4215

November 11, 2009

Ms. Katherine Craven
Executive Director
Massachusetts School Building Authority
40 Broad Street
Boston, MA 02109

Ms. Mary Pichetti Director of Capital Planning Massachusetts School Building Authority 40 Broad Street Boston, MA 02109

RE: Longmeadow Public Schools, Longmeadow High School

Dear Ms. Craven and Ms. Pichetti:

We are in receipt of your November 10, 2009 letter RE: Longmeadow Public Schools, Longmeadow High School. In our continuous effort to create a collaborative process, the District contacted our MSBA project manager in early September requesting a meeting to show the development alternatives being pursued in the Feasibility Study.

Given the complexity of the project and the options being vetted, we determined that a face-to-face meeting to review the documents would provide a more informed approach. We requested a meeting with MSBA representatives in early September. The MSBA scheduled a meeting for October 2, 2009 with the District representatives, Owner's Project Manager and Architect. However, on the afternoon of October 1, 2009, the MSBA cancelled the meeting as it did not feel there was significant time to review documents in advance and provide feedback. The District submitted the Feasibility Study on October 9, 2009 and again requested additional time to meet with the MSBA to review the documentation. We were told by the MSBA that a conference call would be arranged to discuss the study however that also did not occur.

Given the MSBA concerns outlined in your November 10, 2009 letter and the complexity of the development options, we feel it is critical to meet with MSBA representatives immediately to effectively address any outstanding issues. Any delay in the project timeline will increase the time to market and result in additional un-planned escalations in costs.

We appreciate the opportunity to provide further clarification for your review. Below please find our responses to your comments and requests for additional information.

MSBA: The overall condition of the building is solid and the renovation options outlined in the feasibility study rely heavily on very little retention of the existing spaces

RESPONSE: As documented in the Feasibility Study, a detailed existing conditions analysis was conducted by OMR Architects and their design team. While the existing building exterior is structurally sufficient, the internal systems are in poor condition. The analysis concludes that the all MEP systems have exceeded their useful lifespan and need full replacement. In addition, code deficiencies include life safety and sprinklers, ADA compliance and Title 9 non-compliance.

Renovation alternatives were developed in the feasibility study generating the option for widespread demolition based on the assumption that the MSBA would not approve certain classroom sizes under our minimum guidelines.

RESPONSE: This statement is incorrect. Option 1A is a renovation option that does not change any of the existing room sizes. Options 2A-1 and 2B were not developed solely based on the assumption that MSBA would not approve classroom sizes under its minimum guidelines. The alternatives generated demolition based on the existing building's inability to deliver a 21st century educational program, its current lack of functionality and deficient code compliance.

> This project is a school project and the overreaching goal established by the School Building Committee ("SBC") was to support the Teaching and Learning Standards required for the 21st century through a flexible and adaptable building. The SBC held intense educational visioning workshops and several public meetings to develop an effective educational program to meet 21st century educational standards. We invite you to view the documentation of those events on our web site: http://www.longmeadow.org/sbc/

> Many hours were spent developing a set of project goals and guiding principles to meet these objectives. These principles are included in the Feasibility Study. The existing program spaces do not meet these principles and do not accomplish the educational objectives of Longmeadow. Our analysis of all development options against these principles is shown in a development matrix in the Feasibility Study. Our analysis shows Option 1A does not meet our educational goals specifically due to the size and location of program spaces. Options 2A-1 and 2B generate "widespread demolition" not due to MSBA guidelines but because they are the only options that can deliver the educational goals to our students.

> From a functionality and code compliance standpoint, many of the existing spaces must be altered in size due to ADA compliance and Title 9 compliance. Also, the existing building is a sprawling facility with high school administration poorly located. The necessity to locate the high school administration in an effective area subsequently led to the relocation and resizing of program spaces throughout the building during the design process.

All costs associated with the 1971 portion of the facility must be clearly separated from any costs associated with that portion of the facility in which the MSBA may participate. This separate cost should include all costs associated with renovation of the 1971 portion (e.g., phasing, escalation and general conditions, etc).

RESPONSE: As documented in the Feasibility Study and stated in our November 6 response, the DG Jones cost estimate breaks out construction cost for new construction and renovation of the 1971 portion including general conditions, escalation and estimating contingency.

MSBA:

MSBA:

MSBA:

The remaining costs for Options 2A -1 and 2B should then be compared side by side, excluding the 1971 portion of the facility that is proposed to be renovated, and adjusted, as may be necessary, based upon the questions from the MSBA's June 3, 2009 letter.

RESPONSE:

We assume that the MSBA references its November 3, 2009 letter as the MSBA's June 3 letter is only a notice of Designer Selection interviews. Attached please find costs for Options 2A-1 and 2B excluding the 1971 portion of the building.

MSBA:

Please provide a listing of all existing classroom spaces, their associated square footage and the reasons for any adjustments that may be necessary to these classrooms as needed for the educational program. This analysis must include the inventory of spaces, as well as their uses, average class size and current deficiencies in meeting the educational program.

RESPONSE:

The design team is currently developing the requested analysis for your review. However, the complexity of this rationale highlights the importance of meeting directly and in person with MSBA representatives to discuss the development options. We believe it is ineffective to convey our decision-making process via written correspondence and that valuable time is being lost through this process. We believe we should be given the opportunity to respond to these questions in person.

In conclusion, the District submitted the Feasibility prior to the MSBA deadline and has responded immediately to the November 3 and November 10 MSBA requests for clarification and additional information. We feel that the information provided to-date along with an immediate meeting with MSBA representatives will remove any MSBA uncertainty of our decision to support option 2B. It is premature at this point given the lack of face-to-face discussion to not strive for a recommendation for a preferred schematic design at the November 18, 2009 Board of Directors Meeting.

We understand that your offices are closed today due to the observance of Veteran's Day. The District is available to meet any time at your convenience on Friday, November 13th or Monday, November 16th. Please let me know what day and time best meet your schedule. You may contact me at my office or directly via cell phone: 413-426-6332.

Sincerely,

E. Jahn Hart Superintendent

E. Jahn Hart

cc:

Senator Gale Candaras Representative Brian Ashe

Robert E. Barkett, Chair of Board of Selectman, Co-Chair School Building Committee

Robin Crosbie, Town Manager

Mary Vogel, Chair of School Committee

Christine Swanson, Co-Chair School Building Committee

Jeff Luxenberg, Joslin Lesser & Associates

Jeanne Roberts, Office of Michael Rosenfeld Architects

Robin Crosbie

From:

Jahn Hart [jhart@Longmeadow.k12.ma.us]

Sent:

Friday, November 13, 2009 4:22 PM

To:

Jahn Hart; Kevin Sullivan; Katherine Craven

Cc:

Subject:

Luxenberg, Jeffery; Luskin, Noah; Chris Alles; George Driscoli; Mary Pichetti; Gale.candaras@state.ma.us; Rep.BrianAshe@hou.state.ma.us; rebarkett@gmail.com; Robin Crosbie; swansonlsc@msn.com; Christine Swanson (School Committee); Mary Vogel (School Committee); Dianne Georgantas; Jeanne Roberts; Lawrence Berte;

slesser@joslinlesser.com; Whitney Granger; Chuck Koehler

Meeting with MSBA on Monday, November 16th Importance: High

Thank you for arranging a meeting to discuss our building project.

Please accept this confirmation of our plans to meet in the MSBA offices at 1:00 p.m. on Monday, November 16, 2009.

Anticipated attendees* include the following:

- Christine Swanson, Longmeadow School Building Committee (SBC) Co-Chair and School Committee Member
- Bobby Barkett, SBC Co-Chair and Select Board Chairperson
 Robin Crosbie, Longmeadow Town Manager and SBC Member
- E. Jahn Hart, Superintendent of the Longmeadow Public Schools and SBC
- · Larry Berte, Principal of Longmeadow High School and SBC Member
- Representative Brian Ashe
- Senator Gale Candaras or designee
- Congressman Richard Neal or designee
- Stuart Lesser, Joslin, Lesser and Associates, Inc.
- Jeffrey Luxenberg, Joslin, Lesser and Associates, Inc.
- Noah Luskin, Joslin, Lesser and Associates, Inc.
- · Whitney Granger, The Office of Michael Rosenfeld, Inc., Architects
- · Jeanne Roberts, The Office of Michael Rosenfeld, Inc., Architects
- Charles (Chuck) Koehler, The Office of Michael Rosenfeld, Inc., Architects
- Dr. Frank Locker, Frank Locker Educational Planning

Following soon will be the requested documentation related to classroom spaces and class sizes.

Thank you. Please let me know if you have any questions prior to our meeting on Monday.

E. Jahn Hart Superintendent Longmeadow Public Schools eves on the child - learning 127 Grassy Gutter Road Longmeadow, MA 01106 PHONE: 413-565-4200, ext. 12 FAX: 413-565-4215 jhart@longmeadow.k12.ma.us

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From: Jahn Hart Sent: Wednesday, November 11, 2009 10:32 PM To: Jahn Hart; 'Kevin Sullivan'; Katherine Craven

Cc: 'Luxenberg, Jeffery'; 'Luskin, Noah'; 'Chris Alles'; 'George Driscoll'; 'Mary Pichetti';
'Gale.candaras@state.ma.us'; 'Ashe Brian (Rep.BrianAshe@hou.state.ma.us)'; 'Bobby Barkett
(rebarkett@gmall.com)'; 'Robin Crosbie'; 'Christine Swanson (swansonIsc@msn.com)'; Christine Swanson (School Committee); Mary Vogel (School Committee); Dianne Georgantas; 'Jeanne Roberts' Subject: Response to MSBA Letter of 11-10-09 - URGENT

Please see the attached letter and requested cost analysis in response to your letter of yesterday, November 10th.

Please note that the representatives of the Longmeadow High School project respectfully request a meeting with MSBA on Friday, November 13th or Monday, November 16th.

We would like to remain on the schedule for the November 18th Board meeting.

My cell phone is 413-426-6332.

Importance: High

^{*} Given scheduling challenges, some of the listed attendees may not be available to

Thank you.

E. Jahn Hart Superintendent Longmeadow Public Schools eyes on the child - learning" 127 Grassy Gutter Road Longmeadow, MA 01106 PHONE: 413-565-4200, ext. 12 FAX: 413-565-4215 jhart@longmeadow.k12.ma.us

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From: Jahn Hart

Sent: Tue 11/10/2009 12:54 PM

To: Jahn Hart; 'Kevin Sullivan'

Cc: 'Luxenberg, Jeffery'; 'Luskin, Noah'; 'Chris Alles'; 'George Driscoll'; 'Mary Pichetti'; 'Gale.candaras@state.ma.us'; 'Ashe Brian (Rep.BrianAshe@hou.state.ma.us)'; 'Bobby Barkett (rebarkett@gmail.com)'; 'Robin Crosble'; 'Christine Swanson (swansonIsc@msn.com)'; 'Christine Swanson (School Committee); Mary Vogel (School Committee); Dianne Georgantas Subject: RE: Initial Review of Feasibility Study for the Longmeadow H.S. - Supplemental Information

As promised in our email and letter of November 6th, I have attached the supplemental information in response to the Preliminary Evaluation of the Feasibility Study.

Please feel free to contact me with any questions.

We look forward to seeing you on November 18th.

Sincerely.

Jahn Hart

E. Jahn Hart Superintendent Longmeadow Public Schools eyes on the child - learning" 127 Grassy Gutter Road Longmeadow, MA 01106 PHONE: 413-565-4200, ext. 12 FAX: 413-565-4215 ihart@longmeadow.k12.ma.us

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From: Jahn Hart

Sent: Friday, November 06, 2009 4:38 PM

To: 'Kevin Sullivan'

Cc: Luxenberg, Jeffery; Luskin, Noah; Chris Alles; George Driscoll; Mary Pichetti; 'Gale.candaras@state.ma.us'; Ashe Brian (Rep.BrianAshe@hou.state.ma.us); Bobby Barkett (rebarkett@gmail.com); 'Robin Crosbie'; Christine Swanson (swansonlsc@msn.com); Christine Swanson (School Committee); Mary Vogel (School Committee); Dianne Georgantas Subject: RE: Initial Review of Feasibility Study for the Longmeadow H.S.

Dear Ms. Pichetti et al.

Attached is Longmeadow's response to your preliminary evaluation of the feasibility study. Included is a revised space summary for the project, as well as a revised space summary for the new construction only.

Please feel free to contact me with any questions.

We look forward to seeing you on November 18th.

A hard copy will follow.

Sincerely,

Jahn Hart

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jhart@longmeadow.k12.ma.us

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From: Kevin Sullivan [mailto:Kevin.Sullivan@MassSchoolBuildings.org] Sent: Tuesday, November 03, 2009 1:54 PM To: Jahn Hart

Cc: Luxenberg, Jeffery; Luskin, Noah; Chris Alles; George Driscoll; Mary Pichetti Subject: Initial Review of Feasibility Study for the Longmeadow H.S.

Superintendent Hart:

Attached please find a letter and comments from our initial review of the Feasibility Study for the Longmeadow High School. A hard copy is being mailed out today. If you have any questions or concerns do not hesitate to call or email me.

Thanks.

Kevin

Robin Crosbie

From: Jahn Hart [jhart@Longmeadow.k12.ma.us] Tuesday, November 17, 2009 9:46 AM Sent:

Mary Pichetti; Kevin Sullivan; Katherine Craven To:

jtuxenberg@joslinlesser.com; nluskin@joslinlesser.com; Chris Alles; George Driscoli; Gale.candaras@state.ma.us; Rep.BrianAshe@hou.state.ma.us; rebarkett@gmail.com; Robin Crosbie; swansonlsc@msn.com; Christine Swanson (School Committee); Mary Vogel (School Committee); Dianne Georgantas; jroberts@omr-architects.com; Lawrence Berte; slesser@jostinlesser.com; wgranger@omr-architects.com; ckoehler@omr-architects.com

Subject: RE: Meeting with MSBA on Monday, November 16th

Dear Mary

Thank you very much for the generous amount of time you and your project team gave to us yesterday. We appreciated the opportunity to discuss our decision-making process, our educational goals, our facility goals, and our justification for the preferred option for facility solution. We hope that we were able to sufficiently answer your questions so that you can comfortably make a positive recommendation to the Board tomorrow. Please let me know if there is any additional documentation that I can provide to assist

We also understand and appreciate the number of caveats that must be tied to your recommendation, as this is an evolving process and new data will require adjustments and new decisions.

I also commend your recommendation that we have a meeting to discuss and clarify communications going forward. There are many folks involved in this process and it makes sense to provide clarity about how to best communicate with all parties in the most efficient, effective, and respectful manner. Thank you! I look forward to meeting with you and Robin Crosbie, our Town Manager. Let me know when and how that can occur at your convenience.

Please feel free to contact me with any requests for additional information prior to the Board meeting tomorrow:

413-426-6332 cell 413-565-4200 x 12 work (or ext 14 direct)

Looking forward to seeing you tomorrow morning.

Sincerely, Jahn Hart

E. Jahn Hart Superintendent Longmeadow Public Schools "eyes on the child - learning" 127 Grassy Gutter Road Longmeadow, MA 01106 PHONE: 413-565-4200, ext. 12 FAX: 413-565-4215 jhart@longmeadow.k12.ma.us

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From: Mary Pichetti [mailto:Mary.Pichetti@MassSchoolBuildings.org]

Sent: Fri 11/13/2009 7:58 PM

To: Jahn Hart; Kevin Sullivan; Katherine Craven

Cc: jluxenberg@joslinlesser.com; nluskin@joslinlesser.com; Chris Alles; George Driscoll; Gale.candaras@state.ma.us; Rep.BrianAshe@hou.state.ma.us; rebarkett@gmail.com; rcrosbie@longmeadow.org; swansonlsc@msn.com; Christine Swanson (School Committee); Mary Vogel (School Committee); Dianne Georgantas; jroberts@omr-architects.com; Lawrence Berte; slesser@joslinlesser.com; wgranger@omr-architects.com; ckoehler@omr-architects.com Subject: Re: Meeting with MSBA on Monday, November 16th

Thank you for the information.

In addition to the questions noted in our previous correspondence, we have received questions from our preliminary review of your project with several board members. If you could plan to address these questions at our meeting on Monday, it would be appreciated.

We would appreciate it if you could speak to the vocational programs currently offered at the high school as well as any changes to these programs intended at the proposed project (additions or deletions). Please address what Longmeadow students may currently attend the vocational tech school and/or utilization of programs offered there by Longmeadow.

We need to be able to specifically address the high cost per square foot of the renovation option as compared to the new construction. This question has been expressed in our previous correspondence but will need to be definitively answered in any recommendation going forward to the board. Based on your responses to date, I believe the estimator is continuing to work on defining some of these costs.

We look forward to our meeting on Monday. Thank you.

Mary Pichetti

From: Jahn Hart

To: Jahn Hart ; Kevin Sullivan; Katherine Craven

Cc: Luxenberg, Jeffery; Luskin, Noah; Chris Alles; George Driscoll; Mary Pichetti; Gale.candaras@state.ma.us; Rep.BrianAshe@hou.state.ma.us; rebarkett@gmail.com; Robin Crosbie; swansonlsc@msn.com; Christine Swanson (School Committee); Mary Vogel (School Committee);

Dianne Georgantas; Jeanne Roberts; Lawrence Berte; slesser@joslinlesser.com; Whitney Granger; Chuck Koehler

Sent: Fri Nov 13 16:56:57 2009

Subject: RE: Meeting with MSBA on Monday, November 16th

Attached is the Existing Conditions Space Summary with information about class size.

F. Jahn Hart Superintendeni Longmeadow Public Schools "eyes on the child - learning 127 Grassy Gutter Road Longmeadow, MA 01106 PHONE: 413-565-4200, ext. 12 FAX: 413-565-4215 jhart@longmeadow.k12.ma.us

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From: Jahn Hart

Sent: Friday, November 13, 2009 4:22 PM

To: Jahn Hart; 'Kevin Sullivan'; Katherine Craven

To: Jain hait, 'Revin Summa', National Roberts'; Lawrence Berte; 'slesser@joslinlesser.com'; Whitney Granger; Chuck Koehler

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- . E. Jahn Hart, Superintendent of the Longmeadow Public Schools and SBC Member
- Larry Berte, Principal of Longmeadow High School and SBC Member
- · Representative Brian Ashe
- Senator Gale Candaras or designee
- Congressman Richard Neal or designee
- Stuart Lesser, Joslin, Lesser and Associates, Inc.
- Jeffrey Luxenberg, Joslin, Lesser and Associates, Inc.
- Noah Luskin, Joslin, Lesser and Associates, Inc.
- Whitney Granger, The Office of Michael Rosenfeld, Inc., Architects
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- · Charles (Chuck) Koehler, The Office of Michael Rosenfeld, Inc., Architects
- · Dr. Frank Locker, Frank Locker Educational Planning

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Roberts'

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We look forward to seeing you on November 18th.

Sincerely,

Jahn Hart

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Longmeadow Public Schools
"eyes on the child - learning"
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Longmeadow, MA 01106
PHONE: 413-565-4200, ext. 12
FAX: 413-565-4215
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From: Kevin Sullivan [mailto:Kevin.Sullivan@MassSchoolBuiklings.org]
Sent: Tuesday, November 03, 2009 1:54 PM
To: Jahn Hart
Cc: Luxenberg, Jeffery; Luskin, Noah; Chris Alles; George Driscoli; Mary Pichetti
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Thanks,

Kevin